



PTO/SB/08a/b (07-05)

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<b>Substitute for form 1449A/B/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/517,838-Conf. #1333	
			Filing Date	December 15, 2004	
			First Named Inventor	Yoji ARAMAKI	
			Art Unit	2817	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	1	Attorney Docket Number	1163-0516PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
KG	AA*	US-6,087,908-A	07-11-2000	Haller et al.	
KG	AB*	US-2002/0021184-A1	02-21-2002	Rosenberg et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY			
KG	BA	JP-61-52002-A	03-14-1986			

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T <sup>2</sup>
KG	CA	"ADVANCED COMPUTER DESIGN FOR A HIGH PERFORMANCE COMPACT ORTHO-MODE TRANSDUCER"; Antennas and Propagation Society International Symposium; G. Bertin et al.: IEEE: Vol. 4: June 21, 1998: pages 2254-2257		

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

/Kimberly Glenn/ (09/01/2006)

Examiner Signature		Date Considered	
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Birch, Stewart, Kolasch &amp; Birch, LLP

DRA/mag

PTO/SB/08a/b (08-03)

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		Country Code <sup>3</sup>	Number-Kind Code <sup>4</sup> (if known)				
KG ↓ ↓ ↓ ↓ ↓ ↓	BA	JP-58-111403-A		07-02-1983			
	BB	JP-26-1758-B		04-03-1951			
	BC	JP-60-001902-A		01-08-1985			✓
	BD	JP-62-181003-U		11-17-1987			
	BE	JP-54-115842		02-01-1979			
	BF	JP-11-330801-A		11-30-1999			✓

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KG ↓ ↓ ↓ ↓	CA	"ANALYSIS AND DESIGN OF BROADBAND THIN OMT WITH TURNSTILE JUNCTION", Yoji ARAMAKI et al., The Institute of Electronics, Information and Communication Engineers, General Conference 2003, March 2003, C-2-44, P. 76.			
	CB	"KU-BAND ULTRA-THIN BROADBAND OMT", Yoji ARAMAKI et al., The Institute of Electronics, Information and Communication Engineers, Society Conference 2003, September 2003, C-2-70, p. 94.			
	CC	"ULTRA-THIN BROADBAND OMT WITH TURNSTILE JUNCTION", Yoji ARAMAKI et al., IEEE MTT-S Digest, TU2B-5, 2003, p. 47.			
	CD	"ULTRA-THIN BROADBAND OMT WITH TURNSTILE JUNCTION", Yoji ARAMAKI et al., The Institute of Electronics, Information and Communication Engineers, Technical Report, MW2003-52, 2003, pp. 31-35.			

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